

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L3 and I1 and I2	8

Database:

[US Patents Full-Text Database](#)
[US Pre-Grant Publication Full-Text Database](#)
[JPO Abstracts Database](#)
[EPO Abstracts Database](#)
[Derwent World Patents Index](#)
[IBM Technical Disclosure Bulletins](#)

Search:

L4

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**
DATE: Sunday, June 01, 2003 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	L3 and I1 and I2	8	<u>L4</u>
<u>L3</u>	adipic acid crystals	44	<u>L3</u>
<u>L2</u>	water and acetic acid	174197	<u>L2</u>
<u>L1</u>	adipic acid and crystal\$7	13939	<u>L1</u>

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 8 of 8 returned.☐ 1. Document ID: US 20020045534 A1

L4: Entry 1 of 8

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045534

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045534 A1

TITLE: Methods and apparatus for removing catalyst from oxidation reactor effluent

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME

Lee, Fu-Ming

Wytcherley, Randi Wright

Gualy, Ronald G.

CITY

Katy

Belgrade

Houston

STATE

TX

MT

TX

COUNTRY

US

US

US

RULE-47

US-CL-CURRENT: 502/22; 502/24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 2. Document ID: US 6008408 A

L4: Entry 2 of 8

File: USPT

Dec 28, 1999

US-PAT-NO: 6008408

DOCUMENT-IDENTIFIER: US 6008408 A

TITLE: Process for the hydroxycarbonylation of pentenoic acids

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 3. Document ID: US 5710325 A

L4: Entry 3 of 8

File: USPT

Jan 20, 1998

US-PAT-NO: 5710325

DOCUMENT-IDENTIFIER: US 5710325 A

TITLE: Manufacture of adipic acid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KMC	Draw Desc	Image
-----	-----------	-------

☐ 4. Document ID: US 5547905 A

L4: Entry 4 of 8

File: USPT

Aug 20, 1996

US-PAT-NO: 5547905

DOCUMENT-IDENTIFIER: US 5547905 A

**** See image for Certificate of Correction ****

TITLE: Catalyst and a process for preparing carboxylic acids using the catalyst

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 5. Document ID: US 5166421 A

L4: Entry 5 of 8

File: USPT

Nov 24, 1992

US-PAT-NO: 5166421

DOCUMENT-IDENTIFIER: US 5166421 A

TITLE: Process for the manufacture of adipic acid

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 6. Document ID: US 3983208 A

L4: Entry 6 of 8

File: USPT

Sep 28, 1976

US-PAT-NO: 3983208

DOCUMENT-IDENTIFIER: US 3983208 A

TITLE: Recovery of vanadium and copper catalyst metals using ketones

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 7. Document ID: JP 2003503377 W WO 200100557 A1 FR 2795721 A1 BR 200012028 A
EP 1196369 A1 CZ 200104610 A3 SK 200101908 A3 KR 2002025096 A CN 1359364 A

L4: Entry 7 of 8

File: DWPI

Jan 28, 2003

DERWENT-ACC-NO: 2001-137917

DERWENT-WEEK: 200309

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Process for preparing adipic acid crystals by dispersion of acid in liquid medium, modifying crystal structure to produce smooth pebbles

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 8. Document ID: JP 73003815 B

L4: Entry 8 of 8

File: DWPI

DERWENT-ACC-NO: 1973-07871U

DERWENT-WEEK: 197306

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Adipic acid prepn - from acetic acid and cyclohexane

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

135C	Draw Desc	Image
------	-----------	-------

[Generate Collection](#)[Print](#)**Terms****Documents**

L3 and I1 and I2

8

Display Format:[Change Format](#)[Previous Page](#)[Next Page](#)